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S/N 09/125,751

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	FODSTAD ET AL.	Examiner:	S. UNGAR
Serial No.:	09/125,751	Group Art Unit:	1642
Filed:	OCTOBER 30, 1998	Docket No.:	7885.55USWO
Title:	METHOD OF KILLING TARGET CELLS IN HARVESTED CELL POPULATIONS WITH ONE OR MORE IMMUNO-TOXINS		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on June 24, 2002.

By:

Name:

Debra A. Bailey
Debra A. BaileyAMENDMENT AND RESPONSE

BOX NON-FEE AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Responsive to the Official Action mailed by the Examiner on March 26, 2002, Applicants timely submit the following amendment and remarks.

IN THE CLAIMS

Please amend claims 1, 3, 15, 20, and 24 to read as follows:

1. (Amended) Method to kill breast cancer cells or other carcinoma cells expressing the same target antigens in a cell population selected from the group consisting of cells comprising nucleated cells in peripheral blood and bone marrow cells comprising CD-34⁺ cells selected from the above nucleated cells, the method comprising:

incubating the cell population with a combination of two or more immunotoxins, wherein each immunotoxin comprises a conjugate between an antibody or antigen binding antibody fragments and a cell toxin or active toxin fragments, or a recombinantly produced antibody or antigen binding antibody fragments, and toxins or active toxin fragments, wherein the antibodies or